

**Before the
Federal Communications Commission
Washington, D.C. 20554**

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| In the Matter of |) | PS Docket No. 06-229 |
| |) | |
| Quarterly Status Report for the Adams County |) | |
| Communication Center, Adams County, |) | |
| Colorado, for the development of a 700MHz |) | |
| Public Safety Broadband Network |) | |

I. Introduction

As identified in paragraph 64 of the *Waiver Order* of May 12, 2010, Petitioners must file quarterly reports detailing the progress of system development in three areas; planning, funding and deployment. The following report is the eighth quarterly report and summarizes the efforts of the Adams County Communication Center (ADCOM 911) in this matter during the timeframe of October 20, 2011 to April 19, 2012.

II. Status Report

A. Planning

- i. **LTE System Design:** Due to local planning and zoning requirements ADCOM 911 was forced to make a few changes to it's LTE site list. Additionally, ADCOM 911 identified an alternative path for it's final fiber installation that utilized existing infrastructure. Due to the nature of these changes ADCOM 911 submitted an official route modification to the NTIA complete with all environmental analysis. ADCOM 911 expects final approval for its changes some time in the second quarter.
- ii. **Interoperability Showing:** Due to the legislation that was based regarding the D-block and nationwide build out ADCOM 911 has temporarily halted further work on the interoperability showing as it gets clarification on the affects to our project.

B. Funding

- i. **BTOP Grant:** ADCOM 911 continues to manage the BTOP grant and work with the NTIA to ensure the project stays on schedule. We are making monthly draws to cover expenses and expending our cash match as required. ADCOM 911 received approval from the NTIA for its revised budget previously submitted. At this time we have expenses approximately half of our BTOP funds.

C. Deployment

i. PLMNID/Numbering Scheme

PLMNID/Numbering Scheme: On January 9, 2012, the FCC Public Safety and Homeland Security Bureau (Bureau) issued the PLMN ID Order (See Requests for Waiver of Various Petitioners to Allow the Establishment of 700 MHz Interoperable Public Safety Wireless Broadband Networks, PS Docket 06-229, *Order*, DA12-25, (PSHSB rel. Jan. 9, 2012) (*PLMN ID Order*)), requiring Waiver Recipients to submit their choice of numbering administrator for approval and, provided that the Bureau approves the submission, complete the development of a numbering scheme by March 31, 2012.

On February 8, 2012, all twenty-one Waiver Recipients filed a joint request asking the Bureau to approve the selection of Science Applications International Corporation (SAIC) as the numbering administrator.

On March 16, 2012, the Bureau issued an Order (See Requests for Waiver of Various Petitioners to Allow the Establishment of 700 MHz Interoperable Public Safety Wireless Broadband Networks, PS Docket 06-229, *Order*, DA12-423, (PSHSB rel. March 16, 2012)), approving SAIC to serve as the common numbering administrator.

The Waiver Recipients, through the Operator Advisory Committee, diligently worked with SAIC on the development of the numbering scheme.

ADCOM 911 verifies that it completed the development the numbering scheme by the March 31, 2012 deadline as required by the PLMN ID Order.

ADCOM 911 also verifies that there is no new information regarding SAIC's licenses or affiliations that might call into question its ability to serve as a fair and impartial administrator.

- ii. **LTE Equipment Deployment:** During this time there was no major change in equipment deployment. We are still testing our initial capability (EPC, single test eNodeB) and have received a majority of the equipment for the network. ADCOM 911 did apply for an STA in order to perform the limited testing.
- iii. **Site Preparation:** ADCOM 911 continued to focus on site development making significant progress on many key sites.

- iv. **Fiber network development:** ADCOM 911 continued implementing elements of the required fiber-optic network that will be the core backhaul network. We began “lighting-up” key segments of existing fiber including two aggregation points. Additionally, we issued our final RFP for the fiber path to the West Tower site. This RFP will be dependant on approval of the previously discussed route modification.
- v. **Production Network Development:** At this time ADCOM 911 has purchased all necessary LTE infrastructure and continues to receive equipment. Our initial shipment of eNodeB’s is scheduled for the first week of April.
- vi. **Deployment Schedule:** At this time, our high-level deployment schedule is as follows (subject to change):
 - i. Receive all production equipment: Late 2011-Early 2012
 - ii. Begin eNodeB installation: February-March 2012
 - iii. Begin initial site/capacity testing: Mid 2012
 - iv. Finish initial eNodeB deployment: Late 2012
 - v. Begin System testing: Late 2012
 - vi. Final system testing/modifications: Early 2013
 - vii. Final system acceptance/production availability: Spring 2013